109TH CONGRESS 2D SESSION

H. R. 6086

To amend the Homeland Security Act to provide for the health of Americans by implementing a system that detects and identifies in a timely manner diseases, conditions, and events that represent a threat to humans, animals, food production and the water supply.

IN THE HOUSE OF REPRESENTATIVES

September 14, 2006

Mr. Terry introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

- To amend the Homeland Security Act to provide for the health of Americans by implementing a system that detects and identifies in a timely manner diseases, conditions, and events that represent a threat to humans, animals, food production and the water supply.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,
 - 3 SECTION 1. SHORT TITLE.
 - 4 This Act may be cited as the "National Reportable
 - 5 Conditions Act".

1 SEC. 2. PURPOSE.

- 2 It is the purpose of this Act to provide for the health
- 3 of Americans by implementing a system that detects and
- 4 identifies in a timely manner diseases, conditions, and
- 5 events that represent a threat to humans, animals, food
- 6 production and the water supply.

7 SEC. 3. AMENDMENT TO THE HOMELAND SECURITY ACT.

- 8 Title V of the Homeland Security Act of 2002 (6
- 9 U.S.C. 311 et seq.) is amended by adding at the end the
- 10 following:

11 "SEC. 511. NATIONAL REPORTABLE CONDITIONS PROGRAM.

- 12 "(a) Definitions.—In this section:
- "(1) Commission.—The term 'Commission'
- means the Commission on National Reportable Con-
- ditions established under subsection (d).
- 16 "(2) Data repository.—The term 'data re-
- pository' means the secure repository of reports
- processed through the System and controlled by the
- 19 Department.
- 20 "(3) DEPARTMENT.—The term 'Department'
- 21 means the Department of Homeland Security.
- 22 "(4) List of National Reportable Condi-
- 23 TIONS.—The terms 'list of national reportable condi-
- 24 tions' and 'list' mean the list of national reportable
- conditions established in accordance with this sec-
- tion.

- "(5) National reportable conditions.— 1 2 The terms 'national reportable conditions', 'condi-3 tion', and 'conditions' mean the diseases, conditions, and events that when identified by health practi-5 tioners, veterinarians, animal and food production 6 specialists, State and local health professionals, envi-7 ronmental public utility workers, and and 8 laboratorians must be reported to the Department of 9 Homeland Security as required under this section.
 - "(6) National Reportable Conditions System.—The terms 'National Reportable Conditions System' and 'System' mean the electronic system providing for the standardized collection, analysis, and transmission of national reportable conditions among the appropriate public health organizations, as required by the Secretary under this section.
 - "(7) Report.—The term 'report' means a set of data elements related to the identification of a detected condition. The content of such data elements shall be defined by the Secretary upon the advice of the Commission. Such data elements may include demographic data of the individual or entity reporting the condition, condition identification, the contact information of the reporting individual, and

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- 1 method of detection (such as laboratory test, subjec-2 tive findings, or clinical observation). "(8) Reporting entity.—The term reporting 3 entity' means— 4 5 "(A) a State or local entity with responsi-6 bility for public health, such as health practi-7 tioners, veterinarians, animal and food produc-8 tion specialists, State and local health profes-9 sionals, environmental and public service profes-10 sionals, and laboratorians; or 11 "(B) a commercial entity engaged in inter-12 state commerce for the purpose of testing or 13 analyzing materials in order to detect condi-14 tions pursuant to this section. "(b) FEDERAL ACTIVITIES.—Based upon the rec-15 ommendations of the Commission, the Secretary shall 16
- "(1) CERTIFICATION OF NATIONAL REPORT19 ABLE CONDITIONS.—Not later than 180 days after
 20 the date of the enactment of this section, and annu21 ally thereafter, the Secretary, in consultation with
 22 the Secretary of Health and Human Services, the
 23 Administrator of the Environmental Protection
 24 Agency, and the Secretary of Agriculture, shall cer-

tify a list of national reportable conditions.

carry out the following activities:

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1 "(2) Establishment of national report-2 ABLE CONDITIONS SYSTEM.—Not later than 1 year 3 after the date of enactment of this section, the Secretary shall establish an electronic National Report-5 able Conditions System for the collection, analysis, 6 and transmission of reports between reporting enti-7 ties and the Department, and any such other per-8 sons or entities as determined appropriate by the 9 Secretary. The System shall use the most appro-10 priate technical approach to achieve the purpose of this section.

> "(3) Establishment of data repository.— Not later than 1 year after the date of the enactment of this section, the Secretary shall establish a data repository of records processed by the System for use by Federal, State, and local public health personnel, law enforcement agencies, and other Federal agencies. The Secretary shall provide a mechanism for State and local entities to obtain access to the repository for designated individuals who have been identified as needing such access.

> "(4) Establishment of reporting process FOR COMMERCIAL ENTITIES.—Not later than 1 year after the date of the enactment of this section, the Secretary shall establish a process to enable com-

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mercial entities, including private not-for-profit and for-profit laboratories, to transmit reports to a single government entity (the System) which can then make such reports available to appropriate State or local entities. It shall be the purpose of the process established under this paragraph to eliminate the burden placed on such commercial entities by requiring such entities to report identical information to multiple State or local entities. Under such process, reports may be transmitted through the System to State and local entities in a manner that allows such reports to be available at or about the same time as the data enters the System.

"(5) ESTABLISHMENT OF PROCESS AND RE-SEARCH PROGRAM.—The Secretary shall establish a process for the identification of obstacles or challenges to the achievement of the purposes of this section. The Secretary shall establish a research program to identify or create solutions to such obstacles and challenges.

"(6) Grants.—

"(A) IN GENERAL.—The Secretary shall award grants to State and local entities to enable such entities to conduct surveillance and

1	timely reporting activities with respect to the
2	submission of reports under this section.
3	"(B) Eligibility.—To be eligible to re-
4	ceive a grant under subparagraph (A), a State
5	or local entity shall prepare and submit to the
6	Secretary an application at such time, in such
7	manner, and containing such information as the
8	Secretary may require, including a description
9	of the manner in which grant funds shall be
10	used to enhance the timeliness and comprehen-
11	siveness of the State or local entity's efforts to
12	submit reports with respect to national report-
13	able conditions.
14	"(c) Commission on National Reportable Con-
15	DITIONS.—
16	"(1) Establishment.—There shall be estab-
17	lished a commission to be known as the Commission
18	on National Reportable Conditions.
19	"(2) Membership.—
20	"(A) Composition.—The Commission
21	shall be composed of—
22	"(i) the Secretary or his or her des-
23	ignee;
24	"(ii) the Secretary of Health and
25	Human Services or his or her designee;

1	"(iii) the Secretary of the Environ-
2	mental Protection Agency or his or her
3	designee;
4	"(iv) the Secretary of Agriculture or
5	his or her designee; and
6	"(v) 7 members to be appointed by
7	the Secretary in accordance with subpara-
8	graph (B).
9	"(B) Expertise.—In appointing members
10	of the Commission under subparagraph (A), the
11	Secretary shall ensure that the Commission
12	consists of individuals with expertise and expe-
13	rience in State and local health, water, environ-
14	ment, and agriculture, of which—
15	"(i) 1 member shall be a veterinarian,
16	duly licensed to practice in the United
17	States;
18	"(ii) 1 member shall be an epidemiolo-
19	gist, duly employed by a State, county, or
20	other local entity;
21	"(iii) 1 member shall be a food sci-
22	entist, duly employed in a private sector
23	food testing laboratory or a State public
24	health laboratory;

1	"(iv) 1 member shall be a State
2	health official reporting to the governor of
3	a State or a county health official report-
4	ing to a county board or its equivalent;
5	"(v) 1 member shall be the director of
6	clinical laboratory at an academic medical
7	center;
8	"(vi) 1 member shall be the director
9	of a private sector laboratory engaged in
10	interstate commerce;
11	"(vii) 1 member shall be an environ-
12	mental toxicologist for a State agency; and
13	"(viii) 1 member shall be an environ-
14	mental scientist at a public water utility.
15	"(3) Functions.—
16	"(A) RECOMMENDED LIST OF REPORT-
17	ABLE CONDITIONS.—
18	"(i) Review.—In order to assist the
19	Secretary in carrying out subsection (b)(1),
20	the Commission shall review State and
21	local regulations to determine the existence
22	of conditions that the Commission deter-
23	mines represent a serious threat to the
24	health of individuals in the United States.

"(ii) Recommendation.—Based on the review conducted under clause (i), the Commission shall compile a list of national reportable conditions that shall be recommended to the Secretary for certification under subsection (b)(1). The Commission shall review the list at least annually and shall revise such list as determined appropriate by the Secretary.

"(B) NATIONAL REPORTABLE CONDITIONS SYSTEM.—In order to assist the Secretary in carrying out subsection (b)(2), the Commission shall advise the Secretary on appropriate processes and standards for the establishment of the National Reportable Conditions System. Such process and standards shall include the appropriate demographics, clinical and technical content, identification requirements, definition of terminology, and processes for the uniform electronic transmission of reports to the System, as well as minimum time standards in which such reports shall be transmitted to the Department by the reporting entity for entry into the System.

"(C) Data repository.—

"(i) In general.—In order to assist 1 2 the Secretary in carrying out subsection (b)(3), the Commission shall advise the 3 Secretary on the most appropriate means to establish and maintain a data repository 6 and ensure that the data repository is ac-7 cessible by Federal, State, and local public 8 health personnel, law enforcement, and 9 other Federal agencies. Such advise shall include a process to protect the privacy 10 11 and accuracy of data at a level consistent 12 with commercial practice. 13 "(ii) Limitation.—In ensuring the

"(ii) LIMITATION.—In ensuring the accessibility of the data repository under clause (i), the Commission shall recommend appropriate limits to ensure the use of such repository only by those individuals determined by the Secretary to have a need to know and only to use date in the repository in the protection of the United States.

"(D) REPORTING PROCESS.—In order to assist the Secretary in carrying out subsection (b)(4), the Commission shall advise the Secretary concerning the establishment of a proc-

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ess for the certification of reporting entities described in subsection (a)(8)(B) to ensure that such entities are able to comply with the reporting requirements of State or local entities. Such process shall—

"(i) ensure that State and local entities have appropriate access to, and are appropriately notified of, reports transmitted to the System in a manner that allows the reports to be made available at or about the same time as the data enters the System; and

"(ii) ensure that reporting entities described in subsection (a)(8)(B) will not be required to report identical information to multiple State or local entities in which the reporting entities operate or from which the test specimen, organism, condition, or event originated.

"(d) Limitations.—

"(1) State and local requirements.—Except as provided in this Act, the National Reportable Conditions System shall not be construed to supercede or modify any State, territory, or local law that is intended to define or require the reporting of

- a condition or disease within the State, territory, or
 locality.
- "(2) Process of simultaneous reportIng.—The Secretary shall establish a process for the
 submission of reports to the National Reportable
 Conditions System that permits the simultaneous
 submission of such reports to a State or local jurisdiction to achieve compliance with a State or local
 law.
- 10 "(e) AUTHORIZATION OF APPROPRIATIONS.—There 11 are authorized to be appropriated such sums as may be 12 necessary to carry out this section.".

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